PTO/SB/08A (07-06)

Approved for use through 09/30/2006, OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) of 1

Sheet 1

Application Number 10/719.515 Filing Date November 20, 2003 First Named Inventor James C. Anderson Art Unit 2627 Examiner Name Jason C. Olson Attorney Docket Number 200309574-1

Exeminer Initials*	No.1	Document Number	Publication Date	DOCUMENTS Name of Patentice or Pages, Columns, Lines, Whe		
		Number-Kind Code ² (Floored	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		^{US-} 5,828,514	10-27-1998	Chliwnyj, Alex		
	\Box	US- 2002/0063989	05-30-2002	White, Andrew D.		
		us-				
	П	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		i e		
		US-				
		US-				
		US-		i e		
		US-				
		US-		1		
		US-		1		
		US-	1			
		US-				
		US-				

Examinar Initials*	No.1	Foreign Petent Document	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Peges, Columns, Linea, Where Relevant Passages Or Relevant Figures Appear	7*
		Country Code ² Number ⁴ Kind Code ² (Finness)				
		EP 0877372 A2	11-11-1998	Hewlett-Packard		
		JP 2003-085720 A	03-20-2003	Sony		⊏
		WO 0231827 A2	04-18-2002	Seagate Technology		С
		JP 6074299	03-15-1994	Sony		
						С
_						_

Considered

EXAMINER: Initial if reference considered, whether or not distant is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered, brisde copy of the form with next communication to applicant. *Applicant's urigine challent designation number (optical). *Gew Knots Code of ULBTYP Pather Comments at zero-surgation or WIPPS PORT AID. *Enter Office that insusted the document, by the Involvation on the WIPPS Databased \$T3.3.* For Surgine patent documents, the indication of the year of the regin of the Emperor must precede the waint number of the patent document. *Knot of document by the appropriate proprios as included on the document output WIPPS Databased \$T1.4.* For prossible. *Registeral is to place a check make their of English language. Translation is attached.

This collection of Mornison in regarded by 37 CPR 1 97 and 1 88. The information is required to detain or retain is breaft by the public when is to list principly be updated by 100 CPR 1 97 and 1 88. The information is required to detain or retain is informed to list at Denta to complete producing preference and scheduling place consists and scheduling place of the 100 CPR 1 1.5 This collection is administed by the 2 Denta to complete producing preference and scheduling place control applications from the 100 CPR 1.5 This collection is administed by the 100 CPR 1.5 This collection is administed by the 100 CPR 1.5 This collection is administed by the 100 CPR 1.5 This collection is a Section 1.5 This collection is a section of the 100 CPR 1.5 This collection is a Section 1.5 This collection 1.5 This collection is a Section 1.5 This collection 1.5 This

TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2